

## ABSTRACT OF THE DISCLOSURE

Binding processes in a network system involves monitoring the status of RMI processes by running a thread associated with a parent process. Each parent process in the network system is associated with a watchdog object that initiates a thread, the thread monitoring the status of RMI processes. If the thread determines that its associated parent process is not bound with an active RMI process, the thread automatically rebinds its parent process with an active RMI process.